NOTES:

1. Plumb swing check valve in gravity-closed position.
2. Pipe all relief valves to drain, or as local codes require.
3. Provide for thermal expansion of hot water if a backflow preventer, check valve, water meter or pressure-reducing valve is installed in the cold water line.
4. See chart "Pipe Sizes" for pipe sizes, calculated at maximum flow, not to exceed 3.5 ft/sec. Smaller pipe sizes may be used if lower flow rates permit within the flow rate of the unit.
5. A two-foot minimum clearance should be used for the spacing between adjacent Raytherm and H Delta boilers for maintenance.

\[ \text{Standard pump sizing based on 75 equivalent feet of piping. If distance is greater, the pump must be sized to accommodate increase in piping-related losses.} \]